UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/046,257	. 01/16/2002	Mutsumi Matsumoto	1341.1118	3568
21171 7590 08/01/2007 STAAS & HALSEY LLP SUITE 700			EXAMINER	
			GART, MATTHEW S	
1201 NEW YORK AVENUE, N.W. WASHINGTON, DC 20005			. ART UNIT	PAPER NUMBER
			3625	
			MAIL DATE	DELIVERY MODE
			08/01/2007	PAPER

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

		Application No.	Applicant(s)		
Office Action Summary		10/046,257	MATSUMOTO, MUTSUMI		
		Examiner	Art Unit		
		Matthew S. Gart	3625		
Period fo	The MAILING DATE of this communication app	ears on the cover sheet with the c	orrespondence address		
A SH WHIC - Exte after - If NC - Failu Any earn	ORTENED STATUTORY PERIOD FOR REPLY CHEVER IS LONGER, FROM THE MAILING DANS of time may be available under the provisions of 37 CFR 1.13 SIX (8) MONTHS from the mailing date of this communication. Operiod for reply is specified above, the maximum statutory period varie to reply within the set or extended period for reply will, by statute, reply received by the Office later than three months after the mailing ed patent term adjustment. See 37 CFR 1.704(b).	ATE OF THIS COMMUNICATION 36(a). In no event, however, may a reply be tin will apply and will expire SIX (6) MONTHS from a cause the application to become ABANDONE	N. nely filed the mailing date of this communication. ED (35 U.S.C. § 133).		
Status					
•	Responsive to communication(s) filed on 13 Ju				
′==	This action is FINAL . 2b)⊠ This action is non-final.				
3)	Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under <i>Ex parte Quayle</i> , 1935 C.D. 11, 453 O.G. 213.				
	closed in accordance with the practice under E	x parte Quayle, 1955 C.D. 11, 45	J3 O.G. 213.		
Disposit	ion of Claims		•		
5)□ 6)⊠ 7)□	Claim(s) 1.4.7.9 and 12-15 is/are pending in the 4a) Of the above claim(s) is/are withdraw Claim(s) is/are allowed. Claim(s) 1. 4. 7. 9. 12-15 is/are rejected. Claim(s) is/are objected to. Claim(s) are subject to restriction and/or	wn from consideration.			
Applicat	ion Papers				
10)	The specification is objected to by the Examine The drawing(s) filed on is/are: a) accomplicant may not request that any objection to the Replacement drawing sheet(s) including the correct The oath or declaration is objected to by the Examine	epted or b) objected to by the drawing(s) be held in abeyance. Se tion is required if the drawing(s) is ob	e 37 CFR 1.85(a). njected to. See 37 CFR 1.121(d).		
Priority (under 35 U.S.C. § 119				
12)□ a)	Acknowledgment is made of a claim for foreign All b) Some * c) None of: 1. Certified copies of the priority document: 2. Certified copies of the priority document: 3. Copies of the certified copies of the priority application from the International Bureausee the attached detailed Office action for a list	s have been received. s have been received in Applicati rity documents have been receive u (PCT Rule 17.2(a)).	ion No ed in this National Stage		
2) Notic	nt(s) ce of References Cited (PTO-892) ce of Draftsperson's Patent Drawing Review (PTO-948) mation Disclosure Statement(s) (PTO/SB/08)	4) ☐ Interview Summary Paper No(s)/Mail D 5) ☐ Notice of Informal F	ate		
	er No(s)/Mail Date	6) Other:			

Art Unit: 3625

DETAILED ACTION

Continued Examination Under 37 CFR 1.114

A request for continued examination under 37 CFR 1.114, including the fee set forth in 37 CFR 1.17(e), was filed in this application after final rejection. Since this application is eligible for continued examination under 37 CFR 1.114, and the fee set forth in 37 CFR 1.17(e) has been timely paid, the finality of the previous Office action has been withdrawn pursuant to 37 CFR 1.114. Applicant's submission filed on 6/13/2007 has been entered.

Prosecution History Summary

• Claims 1, 4, 7, 9, 12-15 are pending in the instant application.

Response to Amendment

The objections of claims 1, 4 and 13-14 are vacated in view of the Applicant's amendment filed on 6/13/2007.

The rejections of claims 7 and 15 under 35 U.S.C. 112, second paragraph, are vacated in view of the Applicant's amendment filed on 6/13/2007.

Application/Control Number: 10/046,257 Page 3

Art Unit: 3625

Claim Objections

Claims 9 and 12 are objected to because of the following informalities: The preamble of claim 9 recites, "A computer readable storage medium which stores a program for making the computer." The claims should be revised to recite, "A computer readable storage medium which stores a program for making a computer."

Art Unit: 3625

Claim Rejections - 35 USC § 112

The following is a quotation of the second paragraph of 35 U.S.C. 112:

The specification shall conclude with one or more claims particularly pointing out and distinctly claiming the subject matter which the applicant regards as his invention.

Claims 1 and 4 are rejected under 35 U.S.C. 112, second paragraph, as being indefinite for failing to particularly point out and distinctly claim the subject matter which applicant regards as the invention.

The Examiner notes, the "receiving information" step of claim 1 is indefinite. It is unclear whom or what is receiving said information (i.e., is the delivery goods management apparatus receiving the information or is the recipient receiving the information). The language of the claim is such that a person of ordinary skill in the art could not interpret the metes and bounds of the claim so as to understand how to avoid infringement.

The Examiner notes, the "further storing information for a deliverer corresponding to the delivery goods information" step of claim 1 is indefinite. It is unclear if the further stored information is the same information as the delivery goods information.

The Examiner notes, claim 1 recites the limitation "the information for the delivery goods" in line 8. There is insufficient antecedent basis for this limitation in the claim.

The limitations of claims 9 and 12-14 closely parallels those set forth above in claims 1 and 4. Therefore claims 9 and 12-14 are also rejected under 35

Page 5

Application/Control Number: 10/046,257

Art Unit: 3625

U.S.C. 112, second paragraph, as being indefinite for failing to particularly point out and distinctly claim the subject matter which applicant regards as the invention.

Art Unit: 3625

Claim Rejections - 35 USC § 102

The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless -

(e) the invention was described in (1) an application for patent, published under section 122(b), by another filed in the United States before the invention by the applicant for patent or (2) a patent granted on an application for patent by another filed in the United States before the invention by the applicant for patent, except that an international application filed under the treaty defined in section 351(a) shall have the effects for purposes of this subsection of an application filed in the United States only if the international application designated the United States and was published under Article 21(2) of such treaty in the English language.

Claims 1-4 and 7-14 are rejected under 35 U.S.C. 102(e) as being anticipated by Moreno (Patent Application Publication No. 2002/0035515 A1).

Moreno claims priority to provisional application 60/218,400 filed on July 14, 2000. Said provisional application provides 35 U.S.C. 112, first paragraph support for paragraphs 0001 – 0081 of the Moreno reference. Said provisional application does not provide 35 U.S.C. 112, first paragraph support for paragraphs 0082 - 0112 of the Moreno reference, therefore those sections of Moreno do not qualify as prior art.

Moreno discloses a method of and apparatus for managing delivery goods when directly delivering goods from a deliverer (Moreno: paragraph 0053, "Depending upon the vendor providing the goods/services, delivery may be obtained by a designated deliverer, by a commercial deliverer, or by another entity.") to a location associated with

Art Unit: 3625

a recipient (Moreno: paragraph 0053, "Next, the process continues with delivering the goods/service to the locker...") comprising:

- Receiving information for a request to confirm reception of delivery goods entered by a deliverer when a recipient of the delivery goods from the location is absent (Moreno: paragraphs 0064 through 0065, "Upon arriving at the storage unit, the carrier appropriately provides the designated tracking code, access code, or other required verifications..."), wherein the information includes a message requesting the recipient to confirm as to whether the recipient approves delivery of the goods by the deliverer to the location (Moreno: paragraph 0064, "...for example, a verbal verification...");
- Extracting recipient information from a storage unit which stores the recipient information corresponding to the information for the delivery goods reception confirmation requests (Moreno: paragraph 0066, "Upon delivering /picking-up the goods and securing the locker, the system then notifies the server..."); and
- Notifying said recipient of confirmation request information based on the recipient information while the recipient is absent fro the location (Moreno: paragraph 0066), said method further comprising:
- Further storing information for a deliverer corresponding to the delivery goods information in said storage unit and receiving the delivery goods identification information and reception approval information entered by said recipient (Moreno: paragraph 0067);

Art Unit: 3625

• Extracting the deliverer information relevant to the delivery goods identification information from said storage unit (Moreno: paragraph 0067); and

 Notifying said deliverer of the reception approval information based on the deliverer information (Moreno: paragraph 0067).

The Examiner notes, the claims require the recipient to confirm as to whether the recipient approves <u>or</u> rejects delivery. The claims are written utilizing alternative language, and accordingly, once a positively recited step is satisfied (i.e., either approving or rejecting), the method as a whole is satisfied - regardless of whether or not other steps are conditionally invocable under certain other hypothetical scenarios.

Application/Control Number: 10/046,257 Page 9

Art Unit: 3625

Response to Arguments

Applicant's arguments, with respect to the rejection of claims 1, 4, 13 and 14 under 35 U.S.C. 101, have been fully considered and are persuasive. Said rejection has been withdrawn.

Page 10

Application/Control Number: 10/046,257

Art Unit: 3625

Conclusion

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Matthew S. Gart whose telephone number is 571-272-3955. The examiner can normally be reached on M-F, 9-6.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Jeff Smith can be reached on 571-272-6763. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

MSG Primary Examiner AU 3625

> MATTHEW S. GMINER MATTHEW S. GMINER PRIMARY EXAMINER PRIMARY EXAMINER 3600